

**Listing and Amendments to the Claims**

This listing of claims will replace the claims that were published in the PCT Application:

1. (currently amended) Method for storing video signals at a first rate and reading the stored video signals at a second rate; storing video signals comprising the steps of:  
compressing video signals to be stored;  
storing the compressed video signals in a memory; with the aid of a random access memory (SDRAM)  
operated synchronously during writing and reading ~~; there being connected downstream of the random access memory a further memory (FIFO) with different frequencies for writing and reading ;~~  
reading said compressed video signals from said memory into a first buffer at a first rate;  
reading from said first buffer at said second rate such that said compressed digital signals are decompressed.  
~~; characterised in that the video signals to be stored are divided into a plurality of parallel data streams, in that the data streams are time compressed in such a way that the compressed data streams take up only a part of a predetermined write read cycle for the random access memory, in that data streams read from the random access memory are conducted via the further memory and combined to form video signals.~~
2. (currently amended) The Method according to Claim 1, ~~characterised in that~~ wherein the write-read cycle of said memory comprises a write period and at least one read period.
3. (currently amended) Method according to Claim 2, ~~characterised in that~~ wherein the write-read cycle of said memory comprises a write period and three read periods.
4. (currently amended) Method according to ~~either of Claims 2 and 3,~~ Claim 2, ~~characterised in that~~ wherein the write or read periods in each case contain, prior to the writing or reading, respectively, control time segments

for setting the random access memory for writing or reading, respectively, and, after the write or read periods, respectively, control time segments for terminating the writing or reading, respectively.

5. (currently amended) Method according to Claim 4, ~~characterised in that the random access~~ wherein said memory is furthermore refreshed in the time segments.

6. (currently amended) Method according to ~~one of the preceding claims, characterised in that~~ Claim 1, wherein, in the control time segments preceding the writing or reading, the following code sequence is fed to the random access memory: NOPs, PALL, NOPs, REF, ACTV, ACTV, NOPs.

7. (currently amended) Method according to ~~one of the preceding claims, characterised in that~~ Claim 1, wherein, in the control time segments after writing or reading, the following code sequence is fed to the random access memory:

BST, PALL, REF, NOPs.

8. (currently amended) Method according to ~~one of the preceding claims, characterised in that~~ Claim 1, wherein the video signals are divided pixel by pixel.

9. (new) The method according to claim 1 wherein the step of reading compressed video signals from said first buffer at said second rate such that said compressed video signals are decompressed includes a step of multiplexing said compressed video signals .